IN THE SPECIFICATION:

Add new paragraph before Field of The Invention on page 1:

COMPLETE LISTING OF CLAIMS IN ASCENDING ORDER WITH STATUS INDICATOR

1. - 22. Canceled.

23. (New) A method of determining an optimum recording power based on a relationship between modulation parameters and recording powers which are provided through a test writing in which writing a pattern of marks and spaces to an optical storage medium with a recording power p is repeated by sequentially changing the recording power p with increments of a predetermined power, a test reading in which reading the